



This is no ordinary field trip.

An educational excursion that promises to be one-of-a-kind, informative and fun-filled for both you and your students.

We offer 4 Educational Programs:

- * Computer Badge Program, designed for Scout & Guide badge programs
- * Lasers & Mazes ideal for students grades 2-6
- * Leadership Program, ideal for Middle Schools
- * **Light & Optics, designed to enhance High School Science programs (detailed below)**

The Light & Optics Program

This seminar is part of the “Quest for Knowledge” Education Program presented by Laser Quest. Designed for Applied and Academic Students in High School, the Lights and Optics Program is both interactive and entertaining to promote students’ comprehension and retention. The program is two exciting hours where your students will learn about Light Reflection, Light Refraction, The Visible Spectrum and the fascinating world of laser beams.

Created with the Guidance of Professional Educators

To ensure the Lights and Optics Program will serve as a strong enhancement to your school’s curriculum, a panel of educators from Canada and the United States were assembled to determine a number of learning outcomes and prepare learning experiences. With their expertise, we were able to create a program that was both entertaining and highly educational.

Hands-On and Classroom Experience

The Lights and Optics field trip is made up of a variety of elements, making for an interesting and exhilarating learning adventure. Once at Laser Quest, students go “hands-on” in a game of Laser Quest, discuss the Visible Spectrum and view live demonstrations of light reflection, light refraction, and laser technology. After the presentation, the students will have an opportunity to apply what they learned during the program, as they play their second game of Laser Quest. The Lights and Optics field trip can be done as an introduction to the optics unit or better yet can be used as a culminating activity in which many of the expectations of this unit are revisited in their practical application.

Call us to begin your Quest for Knowledge

The Lights and Optics Program is a truly unique learning experience that will have your students talking for days. This package is only \$14 per player. Please call 905-272-8000 to organize a field trip that your students will never forget.

Sincerely,
Nieshan D.
General Manager
L.Q. Mississauga
905-272-8000